

L Number	Hits	Search Text	DB	Time stamp
36	37	("3912353"   "4300040"   "4532554"   "4672373"   "4748495"   "4830623"   "4901205"   "4941040"   "4991000"   "5027400"   "5134690"   "5167035"   "5175733"   "5191410"   "5208665"   "5341504"   "5367521"   "5418713"   "5426563"   "5428606"   "5448661"   "5463671"   "5488412"   "5495397"   "5508732"   "5515510"   "5521631"   "5530754"   "5534911"   "5539621"   "5592664"   "5619249"   "5644714"   "5721825"   "5734719"   "5745882"   "6163795").PN.	USPAT	2004/04/28 14:59
37	159	725/87.ccls.	USPAT	2004/04/28 14:59
38	28	725/87.ccls. and (head\$lend\$1)	USPAT	2004/04/28 15:03
39	5695	(plural\$3 or multipl\$4) near2 (broadcast\$3 or station\$2 or head\$lend\$1) near4 (exchang\$3 or supply\$3 or inter\$lchang\$3 or send\$3 or receiv\$3 or giv\$3)	USPAT	2004/04/28 15:34
40	337	((plural\$3 or multipl\$4) near2 (broadcast\$3 or station\$2 or head\$lend\$1) near4 (exchang\$3 or supply\$3 or inter\$lchang\$3 or send\$3 or receiv\$3 or giv\$3)) and 725/\$.ccls.	USPAT	2004/04/28 15:05
41	1215	725/114,115,116,117,92-94,135-136,143-147,54,50.ccls.	USPAT	2004/04/28 15:06
42	115	((plural\$3 or multipl\$4) near2 (broadcast\$3 or station\$2 or head\$lend\$1) near4 (exchang\$3 or supply\$3 or inter\$lchang\$3 or send\$3 or receiv\$3 or giv\$3)) and	USPAT	2004/04/28 15:06
43	1297	725/109,114,115,116,117,92-94,135-136,143-147,54,50.ccls.	USPAT	2004/04/28 15:06
44	122	((plural\$3 or multipl\$4) near2 (broadcast\$3 or station\$2 or head\$lend\$1) near4 (exchang\$3 or supply\$3 or inter\$lchang\$3 or send\$3 or receiv\$3 or giv\$3) near4 (guide\$1 or ipg or epq or information\$2 or schedul\$3 or program\$4)) and 725/109.ccls.	USPAT	2004/04/28 15:06
45	13009	(broadcast\$3 or station\$2 or head\$lend\$1) near4 (exchang\$3 or supply\$3 or inter\$lchang\$3 or send\$3 or receiv\$3 or giv\$3) near4 (guide\$1 or ipg or epq or information\$2 or schedul\$3 or program\$4)) and 725/109.ccls.	USPAT	2004/04/28 15:35
46	360	725/109,114,115,116,117,92-94,135-136,143-147,54,50.ccls.	USPAT	2004/04/28 15:35
47	45	((plural\$3 or multipl\$4) near2 (broadcast\$3 or station\$2 or head\$lend\$1) near4 (exchang\$3 or supply\$3 or inter\$lchang\$3 or send\$3 or receiv\$3 or giv\$3) near4 (guide\$1 or ipg or epq or information\$2 or schedul\$3 or program\$4)) and 725/109.ccls.	USPAT	2004/04/28 15:44
48	0	bi\$ldirectional near2 ((plural or multiple) near4 (head\$lend\$1))	USPAT	2004/04/28 15:40
49	115	725/109.ccls.	USPAT	2004/04/28 15:45
50	39	digeo.as.	USPAT	2004/04/28 15:45
-	38	725/47.ccls.	USPAT	2004/04/26 11:51
-	38	725/49.ccls.	USPAT	2004/01/05 14:27
-	171	725/39.ccls.	USPAT	2004/01/05 14:28
-	37	725/44.ccls.	USPAT	2004/01/05 14:27

-	1	(725/39.ccls. and guide) and (central\$4 adj4 stor\$4)	USPAT	2004/01/05 14:29
-	137	725/39.ccls. and guide	USPAT	2004/01/05 15:04
-	6	central\$ adj2 program\$5 adj2 guide	USPAT	2004/01/05 15:32
-	1	(central\$ adj2 program\$5 adj2 guide) adj2 (server or storage)	USPAT	2004/01/05 15:33
-	19	725/48.ccls. and (program\$5 adj2 guide)	USPAT	2004/01/05 16:51
-	19	(725/48.ccls. and (program\$5 adj2 guide)) and (broadcast\$4 or server or storage)	USPAT	2004/01/14 14:16
-	4	("5576755"   "5579055"   "5666645"   "6005562").PN.	USPAT	2004/01/05 15:40
-	15	725/\$.ccls. and (hendricks.in. and CAP)	USPAT	2004/01/05 16:18
-	19	725/48.ccls. and (program\$5 adj2 guide)	USPAT	2004/01/05 16:36
-	31	725/47.ccls. and (program\$5 adj2 guide)	USPAT	2004/01/05 16:51
-	592	725/114-117.ccls.	USPAT	2004/03/02 16:41
-	47	725/114-117.ccls. and (program\$5 adj2 guide)	USPAT	2004/01/05 16:51
-	47	(725/114-117.ccls. and (program\$5 adj2 guide)) and (broadcast\$4 or server or storage)	USPAT	2004/01/05 16:52
-	9	((725/114-117.ccls. and (program\$5 adj2 guide)) and (broadcast\$4 or server or storage)) and ((program\$5 adj2 guide) adj5 server)	USPAT	2004/01/05 17:11
-	1	"5550576".PN.	USPAT	2004/01/05 16:55
-	1	"5699107".PN.	USPAT	2004/01/05 16:59
-	202	program\$5 adj2 (guide or menu) adj5 server	USPAT; US-PGPUB; EPO	2004/01/05 17:11
-	21	(program\$5 adj2 (guide or menu) adj5 server) and 725/\$.ccls.	USPAT; US-PGPUB; EPO	2004/01/05 17:13
-	0	((program\$5 adj2 (guide or menu) adj5 server) and 725/\$.ccls.) and broadcaster\$2	USPAT; US-PGPUB; EPO	2004/01/05 17:13
-	125	(program\$5 adj2 (guide or menu) adj5 server) and 725/\$.ccls.	USPAT; US-PGPUB; EPO	2004/01/05 17:13
-	7191	725/\$.ccls.	USPAT; US-PGPUB; EPO;	2004/01/06 08:33
-	2	725/\$.ccls. and (package near2 program\$5 adj2 guide)	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO;	2004/01/06 08:52
-	185	klosterman.in.	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO;	2004/01/06 08:52
-	19	725/\$.ccls. and klosterman.in.	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO;	2004/01/06 09:23
-	61	wugofski.in.	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/01/06 08:54

-	7	725/\$.ccls. and wugofski.in.	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/01/06 08:59
-	2627	(program adj2 guide) and (server or storage)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/01/06 09:05
-	19	klosterman.in. and ((program adj2 guide) and (server or storage))	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/01/06 09:00
-	22	((program adj2 guide) and (server or storage)) and "master program guide"	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/01/06 09:05
-	40	725/59.ccls.	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/01/06 09:23
-	9	725/59.ccls. and ((program adj2 guide) and (server or storage))	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/01/06 09:57
-	2	5805204.pn.	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/01/06 10:14
-	92451	(epg or guide or schedule\$3) and (transmit or broadcast)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/01/06 10:16
-	2872	((epg or guide or schedule\$3) and (transmit or broadcast)) and 725/\$.ccls.	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/01/06 10:15
-	49841	348/\$.ccls.	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/01/06 10:15
-	2327	((epg or guide or schedule\$3) and (transmit or broadcast)) and 348/\$.ccls.	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/01/06 10:15
-	12749	(epg or guide or schedule\$3) with (transmit or broadcast)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/01/06 10:16
-	533	348/\$.ccls. and ((epg or guide or schedule\$3) with (transmit or broadcast))	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/01/06 10:16
-	1418	725/\$.ccls. and ((epg or guide or schedule\$3) with (transmit or broadcast))	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/01/06 10:16

-	727	(725/\$.ccls. and ((epg or guide or schedule\$3) with (transmit or broadcast))) and ((program adj2 guide) and (server or storage))	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/01/06 10:17
-	43	((725/\$.ccls. and ((epg or guide or schedule\$3) with (transmit or broadcast))) and ((program adj2 guide) and (server or storage))) and 725/48,49,59.ccls.	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/01/06 10:40
-	2	6591421.pn.	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/01/06 10:18
-	2591	barton.in.	USPAT	2004/01/06 10:22
-	1	barton.in. and 725/\$.ccls.	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/01/06 10:22
-	2	6147642.pn.	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/01/06 10:29
-	2	5808694.pn.	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/01/06 10:40
-	49	725/36.ccls.	USPAT	2004/01/08 11:25
-	14	725/36.ccls. and (guide)	USPAT	2004/01/08 11:26
-	4	(electronic adj2 program\$4 adj2 (guide or schedule or menu)) near2 (update or error\$1check\$4 or error\$2 or evaluate)	USPAT	2004/01/08 12:37
-	391	(electronic adj2 program\$4 adj2 (guide or schedule or menu)) and (update or error\$1check\$4 or error\$2 or evaluate)	USPAT	2004/01/08 12:37
-	15	(electronic adj2 program\$4 adj2 (guide or schedule or menu)) with (update or error\$1check\$4 or error\$2 or evaluate)	USPAT	2004/01/08 14:13
-	5	(electronic adj2 program\$4 adj2 (guide or schedule or menu)) with (error\$1check\$4 or error\$2 or evaluate)	USPAT	2004/01/08 14:25
-	46	(program\$4 adj2 (guide or schedule or menu)) with (error\$1check\$4 or error\$3 or evaluate)	USPAT	2004/01/08 14:25
-	20	((program\$4 adj2 (guide or schedule or menu)) with (error\$1check\$4 or error\$3 or evaluate)) and television	USPAT	2004/01/08 14:59
-	8855	(EPG or IPG) or ((program or TV or television or menu) adj3 (guide\$1 or listing\$1 or schedul\$3))	USPAT	2004/01/09 10:11
-	1026	((EPG or IPG) or ((program or TV or television or menu) adj3 (guide\$1 or listing\$1 or schedul\$3)) ) and 725/\$.ccls.	USPAT	2004/01/08 15:16
-	451	((EPG or IPG) or ((program or TV or television or menu) adj3 (guide\$1 or listing\$1 or schedul\$3)) ) and 725/39-55,48,50.ccls.	USPAT	2004/01/08 15:17
-	64	((EPG or IPG) or ((program or TV or television or menu) adj3 (guide\$1 or listing\$1 or schedul\$3)) ) and 725/48,50.ccls.	USPAT	2004/01/08 15:20

-	98	((EPG or IPG) or ((program or TV or television or menu) adj3 (guide\$1 or listing\$1 or schedul\$3)) and 725/39-55,48,50.ccls.) and (error adj4 (correction\$2 or detection\$2 or detect\$2))	USPAT	2004/01/08 15:20
-	2	725/144-147.ccls. and 725/39-55.ccls.	USPAT	2004/01/12 13:21
-	202	725/144-147.ccls.	USPAT	2004/01/12 13:21
-	1222	(broadcast\$3 or provider) same ((EPG or IPG) or ((program or TV or television or menu) adj3 (guide\$1 or listing\$1 or schedul\$3)))	USPAT	2004/01/12 13:22
-	9	725/144-147.ccls. and ((broadcast\$3 or provider) same ((EPG or IPG) or ((program or TV or television or menu) adj3 (guide\$1 or listing\$1 or schedul\$3)))	USPAT	2004/01/12 13:22
-	4257	725/\$.ccls.	USPAT	2004/01/12 13:24
-	655	725/\$.ccls. and ((broadcast\$3 or provider) same ((EPG or IPG) or ((program or TV or television or menu) adj3 (guide\$1 or listing\$1 or schedul\$3)))	USPAT	2004/01/12 13:25
-	85	(provide or generate or create) same (EPG)	USPAT	2004/01/12 13:25
-	79	((provide or generate or create) same (EPG)) and (broadcast\$3 or provid\$4)	USPAT	2004/01/12 14:47
-	25	725/48.ccls.	USPAT	2004/01/12 14:47
-	40	725/48.ccls.	USPAT; US-PGPUB	2004/01/20 16:14
-	48	725/49.ccls.	USPAT; US-PGPUB	2004/01/12 15:13
-	378	725/39.ccls.	USPAT; US-PGPUB	2004/01/12 15:14
-	55	725/39.ccls.and ((provide or generate or create) same (EPG))	USPAT; US-PGPUB	2004/01/12 16:17
-	20083	nakada.in.	USPAT; US-PGPUB; EPO; JPO	2004/01/12 15:46
-	5	nakada.in. and (program adj2 guide adj3 information\$2)	USPAT; US-PGPUB; EPO; JPO	2004/01/12 15:53
-	1	5398074.pn.	USPAT; US-PGPUB; EPO; JPO	2004/01/12 15:53
-	1	5719637.pn.	USPAT; US-PGPUB; EPO; JPO	2004/01/12 15:54
-	1	5737029.pn.	USPAT; US-PGPUB; EPO; JPO	2004/01/12 15:57
-	417981	matsushita.as.	USPAT; US-PGPUB; EPO; JPO	2004/01/12 15:57
-	73	matsushita.as. and (program adj2 guide adj3 information\$2)	USPAT; US-PGPUB; EPO; JPO	2004/01/12 15:57
-	16	5808694.URPN.	USPAT	2004/01/12 16:12
-	21	725/40.ccls.and ((provide or generate or create) same (EPG))	USPAT; US-PGPUB	2004/01/12 16:20
-	14	725/44.ccls.and ((provide or generate or create) same (EPG))	USPAT; US-PGPUB	2004/01/12 16:21
-	11	725/45.ccls.and ((provide or generate or create) same (EPG))	USPAT; US-PGPUB	2004/01/12 16:23
-	7	725/54.ccls.and ((provide or generate or create) same (EPG))	USPAT; US-PGPUB	2004/01/12 16:46

-	10417	redundant and ((epg or ipg) adj3 (server or provider or creator or broadcaster) or server)	USPAT; US-PGPUB	2004/01/12 16:48
-	269	(redundant and ((epg or ipg) adj3 (server or provider or creator or broadcaster) or server)) and 725/\$.ccls.	USPAT; US-PGPUB	2004/01/12 16:48
-	90	((redundant and ((epg or ipg) adj3 (server or provider or creator or broadcaster) or server)) and 725/\$.ccls.) and (redundant same ((epg or ipg) adj3 (server or provider or creator or broadcaster) or server))	USPAT; US-PGPUB	2004/01/12 16:50
-	90	((redundant and ((epg or ipg) adj3 (server or provider or creator or broadcaster) or server)) and 725/\$.ccls.) and (redundant same ((epg or ipg) adj3 (server or provider or creator or broadcaster) or server))	USPAT; US-PGPUB	2004/01/12 16:50
-	49	((redundant and ((epg or ipg) adj3 (server or provider or creator or broadcaster) or server)) and 725/\$.ccls.) and (redundant with ((epg or ipg) adj3 (server or provider or creator or broadcaster) or server))	USPAT; US-PGPUB	2004/01/13 08:25
-	3796	simpson.in.	USPAT	2004/01/13 08:27
-	59	simpson.in. and television	USPAT	2004/01/13 08:27
-	6	(simpson.in. and television) and (ipg or epg or guide)	USPAT	2004/01/13 08:29
-	245	348/707.ccls.	USPAT; US-PGPUB	2004/01/13 08:56
-	2	348/707.ccls. and (ipg or epg or guide or schedule)	USPAT; US-PGPUB	2004/01/13 09:00
-	56	(archive or redundant or redundancy or backup or back\$up or coherency or coherent) same (ipg or epg)	USPAT; US-PGPUB	2004/01/13 09:01
-	8	((archive or redundant or redundancy or backup or back\$up or coherency or coherent) same (ipg or epg)) and ((ipg or epg) adj4 server\$2)	USPAT; US-PGPUB	2004/01/13 09:01
-	2	6160545.URPN.	USPAT	2004/01/13 09:10
-	12	("5296932"   "5559548"   "5559550"   "5576755"   "5619274"   "5635989"   "5684525"   "5760821"   "5790198"   "5805230"   "5808694"   "5812205").PN.	USPAT	2004/01/13 09:11
-	40	725/48.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/13 11:00
-	4	("5576755"   "5579055"   "5666645"   "6005562").PN.	USPAT	2004/01/13 12:42
-	4	("5559548"   "5576755"   "5579055"   "5585866").PN.	USPAT	2004/01/13 15:01
-	4	("5559548"   "5576755"   "5579055"   "5585866").PN.	USPAT	2004/01/14 12:04
-	7	("4639779"   "4706121"   "4945412"   "5283639"   "5323234"   "5353121"   "5416508").PN.	USPAT	2004/01/14 12:05
-	38	5666645.URPN.	USPAT	2004/01/14 12:09
-	25	("4751578"   "5321750"   "5404505"   "5515106"   "5552833"   "5559549"   "5579055"   "5592551"   "5594509"   "5652613"   "5657072"   "5666645"   "5686954"   "5699125"   "5734781"   "5760821"   "5973685"   "6057890"   "6216264"   "6216265"   "6311329"   "6374237"   "6446082"   "6460018"   "6507950"   "2002/0147976").PN.	USPAT	2004/01/14 12:16

-	2	5737028.pn. or 5808611.pn.	USPAT	2004/01/14 14:10
-	5	5737028.pn. or 5808611.pn. or 60258371.pn. or 6362841.pn. or 6327628.pn. or 5515495.pn.	USPAT	2004/01/14 14:11
-	3948	((program\$5 adj2 guide) or ((interactive or electronic) adj2 program\$4 adj2 (guide or schedule or menu))) and (broadcast\$4 or server or storage)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/01/14 14:17
-	1524	((program\$5 adj2 guide) or ((interactive or electronic) adj2 program\$4 adj2 (guide or schedule or menu))) and (broadcast\$4 or server or storage)	EPO; JPO; DERWENT; IBM_TDB	2004/01/14 14:17
-	430	((program\$5 adj2 guide) or ((interactive or electronic) adj2 program\$4 adj2 (guide or schedule or menu))) and (broadcast\$4 or server or storage)	JPO	2004/01/14 14:20
-	13	((program\$5 adj2 guide) or ((interactive or electronic) adj2 program\$4 adj2 (guide or schedule or menu))) and (broadcast\$4 or server or storage)) and (creat\$4 or build\$3)	JPO	2004/01/14 14:20
-	987	((program\$5 adj2 guide) or ((interactive or electronic) adj2 program\$4 adj2 (guide or schedule or menu))) and (broadcast\$4 or server or storage)	DERWENT; IBM_TDB	2004/01/14 14:20
-	0	((program\$5 adj2 guide) or ((interactive or electronic) adj2 program\$4 adj2 (guide or schedule or menu))) and (broadcast\$4 or server or storage)) and (creat\$4 or build\$3)	JPO	2004/01/14 14:20
-	0	((program\$5 adj2 guide) or ((interactive or electronic) adj2 program\$4 adj2 (guide or schedule or menu))) and (broadcast\$4 or server or storage)) and (creat\$4 or build\$3)	JPO	2004/01/14 14:20
-	107	((program\$5 adj2 guide) or ((interactive or electronic) adj2 program\$4 adj2 (guide or schedule or menu))) and (broadcast\$4 or server or storage)	EPO	2004/01/14 14:55
-	0	((updat\$3 or revis\$3) near5 (IPG or EPG)) with (HE or head adj end\$2 or headend\$2 or server\$1 or suppl\$4)	EPO	2004/01/14 14:56
-	31	((updat\$3 or revis\$3) near5 (IPG or EPG)) with (HE or head adj end\$2 or headend\$2 or server\$1 or suppl\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/14 15:03
-	55	((updat\$3 or revis\$3) near5 (IPG or EPG)) same (HE or head adj end\$2 or headend\$2 or server\$1 or suppl\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/14 15:08
-	72	((updat\$3 or revis\$3) with (IPG or EPG)) same (HE or head adj end\$2 or headend\$2 or server\$1 or suppl\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/14 15:08
-	379	725/39.ccls.	USPAT; US-PGPUB	2004/01/20 16:14
-	182	725/39.ccls. and (server or head\$1end)	USPAT; US-PGPUB	2004/01/20 16:30
-	125	(ipg or epg) adj6 (creat\$4)	USPAT; US-PGPUB	2004/01/20 16:31
-	13	("4052719"   "4367488"   "4600921"   "4707827"   "4710767"   "4829558"   "4862268"   "4890319"   "4908707"   "5121476"   "5260788"   "5282238"   "5282249").PN.	USPAT	2004/01/20 17:01
-	44	5579055.URPN.	USPAT	2004/01/21 12:04

-	27	725/48.ccls.	USPAT	2004/03/02 14:57
-	1	6314571.pn.	USPAT	2004/03/02 16:47
-	4	("5576755"   "5579055"   "5666645"   "6005562").PN.	USPAT	2004/03/02 14:58
-	1	6314571.URPN.	USPAT	2004/03/02 15:05
-	28	("4115846"   "4697209"   "4706121"   "5151789"   "4706121"   "5353121"   "5532754"   "5550576"   "5559548"   "5629733"   "5635978"   "5686954"   "5699107"   "5732338"   "5751282"   "5751372"   "5758257"   "5760821"   "5794207"   "5801753"   "5801787"   "5805204"   "5805235"   "6133912"   "6182287"   "6314571"   "6331852"   "6397387"   "6536041").PN.	USPAT	2004/03/02 15:06
-	109984	(schedule or egg or ipg or guide) same (creat\$4 or mak\$3 or provid\$3)	USPAT	2004/03/02 15:12
-	622	((schedule or egg or ipg or guide) same (creat\$4 or mak\$3 or provid\$3)) and 725/\$.ccls.	USPAT	2004/03/02 15:11
-	126	((schedule or egg or ipg or guide) same (creat\$4 or mak\$3 or provid\$3)) and 725/\$.ccls.) and combine	USPAT	2004/03/02 15:35
-	147343	(schedule or egg or ipg or guide) same (creat\$4 or mak\$3 or provid\$3)	USPAT; JPO	2004/03/02 15:12
-	115	725/32.ccls.	USPAT	2004/03/02 15:35
-	51	725/32.ccls. and (guide or ipg or epg or schedule)	USPAT	2004/03/02 16:30
-	5377	ogawa.in.	USPAT	2004/03/02 16:31
-	1	ogawa.in. and (program adj2 guide)	USPAT	2004/03/02 16:31
-	885	ogawa.in. and (guide)	USPAT	2004/03/02 16:31
-	1	(ogawa.in. and (guide)) and 725/\$.ccls.	USPAT	2004/03/02 16:32
-	143	725/92.ccls.	USPAT	2004/03/02 16:32
-	50	725/92.ccls. and (ipg or epg or guide or schedule)	USPAT	2004/03/02 16:33
-	20	((schedule or egg or ipg or guide) same (creat\$4 or mak\$3 or provid\$3)) and 725/92.ccls.	USPAT	2004/03/02 16:35
-	247	725/114.ccls.	USPAT	2004/03/02 16:41
-	37	((schedule or egg or ipg or guide) same (creat\$4 or mak\$3 or provid\$3)) and 725/114.ccls.	USPAT	2004/03/02 16:46
-	43304	455/\$.ccls.	USPAT	2004/03/02 16:47
-	32	(455/\$.ccls. and ((schedule or egg or ipg or guide) same (creat\$4 or mak\$3 or provid\$3))) and 725/\$.ccls.	USPAT	2004/03/03 08:09
-	7	(program adj2 guide) with (data and collection)	EPO; JPO; DERWENT; IBM_TDB	2004/03/03 08:12
-	660	(program adj2 guide) with (data or collection)	EPO; JPO; DERWENT; IBM_TDB	2004/03/03 08:13
-	20	((program adj2 guide) with (data or collection)) and ((ipg or epg) with (deliver\$3 or creat\$4 or distribut\$4))	EPO; JPO; DERWENT; IBM_TDB	2004/03/03 08:43
-	2	((ipg or epg) with (deliver\$3 or creat\$4 or distribut\$4) and (redundan\$4))	EPO; JPO; DERWENT; IBM_TDB	2004/03/03 08:44



-	94	((ipg or epq) with (deliver\$3 or creat\$4 or distribut\$4) and (redundan\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	2004/03/03 08:44
-	482	455/\$.ccls. and ((schedule or epq or ipg or guide) same (creat\$4 or mak\$3 or provid\$3))	USPAT	2004/03/03 10:39
-	90	(455/\$.ccls. and ((schedule or epq or ipg or guide) same (creat\$4 or mak\$3 or provid\$3))) and (redundan\$3 or back\$1up or backup)	USPAT	2004/03/03 10:39
-	884	348/\$.ccls. and ((schedule or epq or ipg or guide) same (creat\$4 or mak\$3 or provid\$3))	USPAT	2004/03/03 10:39
-	125	(348/\$.ccls. and ((schedule or epq or ipg or guide) same (creat\$4 or mak\$3 or provid\$3))) and (redundan\$3 or back\$1up or backup)	USPAT	2004/03/03 10:41
-	102	((348/\$.ccls. and ((schedule or epq or ipg or guide) same (creat\$4 or mak\$3 or provid\$3))) and (redundan\$3 or back\$1up or backup)) and (program adj2 guide or ipg or epq or guide or schedule adj2 guide)	USPAT	2004/03/03 11:35
-	1	5296932.pn.	USPAT	2004/03/03 12:35
-	1	5559550.pn.	USPAT	2004/03/03 12:35
-	1	5805230.pn.	USPAT	2004/03/03 12:45
-	305	348/722.ccls.	USPAT	2004/03/03 12:48
-	4	348/722.ccls. and (ipg or epq or 'program guide' or schedule adj2 guide)	USPAT	2004/03/03 12:47
-	1592	709/217.ccls.	USPAT	2004/03/03 13:00
-	4321	725/\$.ccls.	USPAT	2004/03/03 13:04
-	84	709/217.ccls. and 725/\$.ccls.	USPAT; US-PGPUB	2004/03/03 12:57
-	14	(709/217.ccls. and 725/\$.ccls.) and 'program guide'	USPAT; US-PGPUB	2004/03/03 13:00
-	1409	709/219.ccls.	USPAT	2004/03/03 13:00
-	12	709/219.ccls. and 'program guide'	USPAT; US-PGPUB	2004/03/03 13:05
-	66	725/138.ccls.	USPAT	2004/03/03 13:04
-	19	725/138.ccls. and 'program guide'	USPAT; US-PGPUB	2004/03/03 13:14
-	1	6314571.URPN.	USPAT	2004/03/03 13:09
-	139479	news america pulications.as.	USPAT; US-PGPUB	2004/03/03 13:14
-	1206	(news america pulications.as.) and 'program guide'	USPAT; US-PGPUB	2004/03/03 13:14
-	688	((news america pulications.as.) and 'program guide') and 725/\$.ccls.	USPAT; US-PGPUB	2004/03/03 13:14
-	39	5666645.URPN.	USPAT	2004/03/03 13:15
-	64	hendricks.in. and CAP	USPAT	2004/03/03 14:13
-	1	6020880.pn.	USPAT	2004/03/03 14:20
-	18	("4740912"   "4751578"   "4812843"   "4928177"   "4989174"   "5027400"   "5121476"   "5131020"   "5168353"   "5182555"   "5327498"   "5576755"   "5585838"   "5589892"   "5592551"   "5657072"   "5684525"   "5808694").PN.	USPAT	2004/03/03 14:16

-	218	(epg or ipg or guide) same (server\$3 or head\$lend or headend or provider) same (broadcast\$3)	USPAT; JPO	2004/03/03 16:26
-	403377	mitsubishi.as.	USPAT; JPO	2004/03/03 14:25
-	17	mitsubishi.as. and (program adj2 guide)	USPAT; JPO	2004/03/03 14:25
-	13	386/\$.ccls. and (over\$itime)	USPAT; JPO	2004/03/03 15:17
-	1	(broadcaster same ((ipg or epg) same (produc\$3 or creat\$3)))	USPAT	2004/03/03 15:52
-	3	(broadcaster same ((ipg or epg) and (produc\$3 or creat\$3)))	USPAT	2004/03/03 15:53
-	12	(epg or ipg or guide) same (server\$3 or head\$lend or headend or provider) same (broadcast\$3)	EPO	2004/03/03 16:26
-	4321	725/\$.ccls.	USPAT	2004/03/04 08:15
-	18	725/\$.ccls. and hendricks.in.	USPAT	2004/03/04 08:15
-	15	(725/\$.ccls. and hendricks.in.) and cap	USPAT	2004/03/04 08:15
-	6301	(ipg or epg or guide or program\$lguide) same (trigger\$3 or over\$itime or notif\$3)	USPAT	2004/03/04 16:22
-	40	((ipg or epg or guide or program\$lguide) same (trigger\$3 or over\$itime or notif\$3)) and 725/\$.ccls.	USPAT	2004/03/04 16:24
-	3	((((ipg or epg or guide or program\$lguide) same (trigger\$3 or over\$itime or notif\$3)) and 725/\$.ccls.) and over\$itime	USPAT	2004/03/04 16:21
-	663	((ipg or epg or guide or program\$lguide) same (trigger\$3 or over\$itime or notif\$3)) and (vtr or vcr or tape or record\$3) same (control\$4 or notify\$3)	USPAT	2004/03/04 16:23
-	30	((((ipg or epg or guide or program\$lguide) same (trigger\$3 or over\$itime or notif\$3)) and (vtr or vcr or tape or record\$3) same (control\$4 or notify\$3)) and 725/\$.ccls.	USPAT	2004/03/04 16:23
-	2162	((ipg or epg or guide or program\$lguide) same (trigger\$3 or over\$itime or notif\$3)) and (change or over\$itime)	USPAT	2004/03/04 16:26
-	20	((((ipg or epg or guide or program\$lguide) same (trigger\$3 or over\$itime or notif\$3)) and (vtr or vcr or tape or record\$3) same (control\$4 or notify\$3)) and 725/\$.ccls.) and ((ipg or epg or guide or program\$lguide) same (trigger\$3 or over\$itime or notif\$3)) and (change or over\$itime)	USPAT	2004/03/04 16:24
-	4987	((ipg or epg or guide or program\$lguide) same (trigger\$3 or over\$itime or notif\$3)) and (trigger or over\$itime or notify)	USPAT	2004/03/04 16:26
-	1655	((((ipg or epg or guide or program\$lguide) same (trigger\$3 or over\$itime or notif\$3)) and (change or over\$itime)) and ((ipg or epg or guide or program\$lguide) same (trigger\$3 or over\$itime or notif\$3)) and (trigger or over\$itime or notify))	USPAT	2004/03/04 16:26
-	19	((((ipg or epg or guide or program\$lguide) same (trigger\$3 or over\$itime or notif\$3)) and (vtr or vcr or tape or record\$3) same (control\$4 or notify\$3)) and 725/\$.ccls.) and ((ipg or epg or guide or program\$lguide) same (trigger\$3 or over\$itime or notif\$3)) and (trigger or over\$itime or notify))	USPAT	2004/03/04 16:27
-	98	(ipg or epg or program\$lguide) near5 (server or collector or store or storage)	USPAT	2004/03/05 08:48

-	2	(ipg or epq or program\$lguide) same (version near4 number)	USPAT	2004/03/05 10:05
-	236	(ipg or epq or program\$lguide or schedule) same (step\$wise or stepwise or periodic) same (update or up\$ldate or event or change or overtime or over\$itime)	USPAT	2004/03/08 14:05
-	25	((ipg or epq or program\$lguide or schedule) same (step\$wise or stepwise or periodic) same (update or up\$ldate or event or change or overtime or over\$itime)) and 725/\$.ccls.	USPAT	2004/03/08 14:02
-	6	((ipg or epq or program\$lguide or schedule) same (step\$wise or stepwise or periodic) same (update or up\$ldate or event or change or overtime or over\$itime)) and (over\$itime or overtime or (unschedule\$1 near2 change\$1))	USPAT	2004/03/08 14:02
-	77	((ipg or epq or program\$lguide or schedule) same (step\$wise or stepwise or periodic) same (update or up\$ldate or event or change or overtime or over\$itime)) and (head\$lend or headend or server)	USPAT	2004/03/08 14:05
-	1450	(head\$lend or headend or server) same (ipg or epq or schedule or program\$lguide)	USPAT	2004/03/08 14:06
-	39	((ipg or epq or program\$lguide or schedule) same (step\$wise or stepwise or periodic) same (update or up\$ldate or event or change or overtime or over\$itime)) and (head\$lend or headend or server)) and ((head\$lend or headend or server) same (ipg or epq or schedule or program\$lguide))	USPAT	2004/03/08 14:06
-	567	(over\$itime or overtime) and (record or preserve or store or vcr or vtr or dvr or pvr)	USPAT	2004/03/08 14:24
-	9	((over\$itime or overtime) and (record or preserve or store or vcr or vtr or dvr or pvr) ) and 725/\$.ccls.	USPAT	2004/03/08 15:29
-	51	725/50.ccls.	USPAT	2004/03/09 08:42
-	1	725/50.ccls. and (overtime or over\$itime or unschedule\$1 or (unschedule\$1 near3 change))	USPAT	2004/03/09 08:43
-	318	(guide or ipg or epq or schedule\$ldata) same (check\$3 with section)	USPAT	2004/03/29 11:51
-	4	((guide or ipg or epq or schedule\$ldata) same (check\$3 with section)) and 725/\$.ccls.	USPAT	2004/03/29 11:51
-	7619	(guide or ipg or epq or schedule\$ldata) same (check\$3)	USPAT	2004/03/29 11:51
-	112	((guide or ipg or epq or schedule\$ldata) same (check\$3)) and 725/\$.ccls.	USPAT	2004/03/29 11:52
-	748	725/39-61.ccls.	USPAT	2004/03/29 11:52
-	92	((guide or ipg or epq or schedule\$ldata) same (check\$3)) and 725/39-61.ccls.	USPAT	2004/03/29 11:52
-	17	((guide or ipg or epq or schedule\$ldata) same (check\$3)) and 725/39-61.ccls.) and (check\$3 same ((ipg or epq) with data))	USPAT	2004/03/30 14:07
-	27	((guide or ipg or epq or schedule\$ldata) with (check\$3))) and (check\$3 same ((ipg or epq) with data))	USPAT	2004/03/30 14:20
-	3	((guide or ipg or epq or schedule\$ldata) near6 (suppl\$3 or vendor\$3) with (check\$3))) and (check\$3 same ((ipg or epq) with data))	USPAT	2004/03/30 14:31

-	333	((EPG or IPG) or ((program or TV or television or menu) adj3 (guide\$1 or listing\$1 or schedul\$3))) with (verif\$7 or check\$3 or confirm\$3 or validat\$3)	USPAT	2004/03/30 15:47
-	16	((EPG or IPG) or ((program or TV or television or menu) adj3 (guide\$1 or listing\$1 or schedul\$3))) with (verif\$7 or check\$3 or confirm\$3 or validat\$3) and ((EPG or IPG) with (vendor\$3 or suppl\$4))	USPAT	2004/03/30 14:34
-	20	((EPG or IPG) or ((program or TV or television or menu) adj3 (guide\$1 or listing\$1 or schedul\$3))) same ((suppl\$3 or vend\$3) with (verif\$7 or check\$3 or confirm\$3 or validat\$3))	USPAT	2004/03/30 15:35
-	957	((EPG or IPG) or ((program or TV or television or menu) adj3 (guide\$1 or listing\$1 or schedul\$3))) same ((suppl\$3 or vend\$3) with2 (other\$1 or broadcaster\$1))	USPAT	2004/03/30 15:36
-	4	((EPG or IPG) or ((program or TV or television or menu) adj3 (guide\$1 or listing\$1 or schedul\$3))) same ((suppl\$3 or vend\$3) with (other\$1 or broadcaster\$1))	USPAT	2004/03/30 15:36
-	320	((EPG or IPG) or ((program or TV or television or menu) adj3 (guide\$1 or listing\$1 or schedul\$3))) same ((suppl\$3 or vend\$3) with2 (other\$1 or broadcaster\$1))) and 725/\$.ccls.	USPAT	2004/03/30 15:37
-	140	((EPG or IPG) or ((program or TV or television or menu) adj3 (guide\$1 or listing\$1 or schedul\$3))) same ((suppl\$3 or vend\$3) with2 (other\$1 or broadcaster\$1))) and 725/47-49,39,44,114-117.ccls.	USPAT	2004/03/30 15:47
-	84	((EPG or IPG) or ((program or TV or television or menu) adj3 (guide\$1 or listing\$1 or schedul\$3))) with (other\$1 or broadcaster\$1 or other\$1broadcaster\$1)	USPAT	2004/03/30 16:26
-	3	((EPG or IPG) or ((program or TV or television or menu) adj3 (guide\$1 or listing\$1 or schedul\$3))) with (other\$1 or broadcaster\$1 or other\$1broadcaster\$1)	JPO	2004/03/30 15:48
-	50	((EPG or IPG) or ((program or TV or television or menu) adj3 (guide\$1 or listing\$1 or schedul\$3))) with (other\$1 or other\$1broadcaster\$1)	USPAT	2004/03/30 16:25
-	0	((EPG or IPG) or ((program or TV or television or menu) adj3 (guide\$1 or listing\$1 or schedul\$3))) and (other\$1broadcaster\$1 or (other near5 (IPG or EPG or program\$1guide) same (suppl\$4 or vendor\$1)))	USPAT	2004/03/30 16:22
-	301	725/143-147.ccls.	USPAT	2004/03/30 16:26
-	9091	((EPG or IPG) or ((program or TV or television or menu) adj3 (guide\$1 or listing\$1 or schedul\$3)))	USPAT	2004/03/30 16:26
-	23	725/143-147.ccls. and (((EPG or IPG) or ((program or TV or television or menu) adj3 (guide\$1 or listing\$1 or schedul\$3))) )	USPAT	2004/03/31 09:25
-	14	("5027400"   "5099319"   "5283639"   "5412416"   "5600573"   "5659350"   "6266813"   "6271886"   "6378129"   "6389593"   "6401242"   "6442326"   "6460018"   "6526575").PN.	USPAT	2004/03/30 16:32
-	4044	725/\$.ccls. and (((EPG or IPG) or ((program or TV or television or menu) adj3 (guide\$1 or listing\$1 or schedul\$3))) same2 (first or prior\$3) )	USPAT	2004/03/31 09:35

-	27	(725/\$.ccls. and (((EPG or IPG) or ((program or TV or television or menu) adj3 (guide\$1 or listing\$1 or schedul\$3))) same2 (first or prior\$3) )) and 725/48.ccls.	USPAT	2004/03/31 09:38
-	647	(725/\$.ccls. and (((EPG or IPG) or ((program or TV or television or menu) adj3 (guide\$1 or listing\$1 or schedul\$3))) same2 (first or prior\$3) )) and (vcr or vtr or record\$5 or preserv\$6 or pvr or dvr) with (chang\$3 or reserv\$6 or schedul\$3 or un\$lschedul\$3)	USPAT	2004/03/31 09:36
-	6	((725/\$.ccls. and (((EPG or IPG) or ((program or TV or television or menu) adj3 (guide\$1 or listing\$1 or schedul\$3))) same2 (first or prior\$3) )) and (vcr or vtr or record\$5 or preserv\$6 or pvr or dvr) with (chang\$3 or reserv\$6 or schedul\$3 or un\$lschedul\$3)) and 725/48.ccls.	USPAT	2004/03/31 09:29
-	1064	725/\$.ccls. and (((EPG or IPG) or ((program or TV or television or menu) adj3 (guide\$1 or listing\$1 or schedul\$3))) same2 (un\$lschedul\$3 near2 (adjust\$6 or chang\$3)) )	USPAT	2004/03/31 09:36
-	370	(725/\$.ccls. and (((EPG or IPG) or ((program or TV or television or menu) adj3 (guide\$1 or listing\$1 or schedul\$3))) same2 (un\$lschedul\$3 near2 (adjust\$6 or chang\$3)) )) and ((vcr or vtr or record\$5 or preserv\$6 or pvr or dvr) with (chang\$3 or reserv\$6 or schedul\$3 or un\$lschedul\$3))	USPAT	2004/03/31 09:37
-	0	((725/\$.ccls. and (((EPG or IPG) or ((program or TV or television or menu) adj3 (guide\$1 or listing\$1 or schedul\$3))) same2 (un\$lschedul\$3 near2 (adjust\$6 or chang\$3)) )) and ((vcr or vtr or record\$5 or preserv\$6 or pvr or dvr) with (chang\$3 or reserv\$6 or schedul\$3 or un\$lschedul\$3))) and ((un\$lschedul\$3 near2 (adjust\$6 or chang\$3))) same (vcr or vtr or record\$5 or preserv\$6 or pvr or dvr)	USPAT	2004/03/31 09:38
-	0	((725/\$.ccls. and (((EPG or IPG) or ((program or TV or television or menu) adj3 (guide\$1 or listing\$1 or schedul\$3))) same2 (un\$lschedul\$3 near2 (adjust\$6 or chang\$3)) )) and ((vcr or vtr or record\$5 or preserv\$6 or pvr or dvr) with (chang\$3 or reserv\$6 or schedul\$3 or un\$lschedul\$3))) and (((un\$lschedul\$3 near2 (adjust\$6 or chang\$3))) same (vcr or vtr or record\$5 or preserv\$6 or pvr or dvr))	USPAT	2004/03/31 09:38
-	6	((725/\$.ccls. and (((EPG or IPG) or ((program or TV or television or menu) adj3 (guide\$1 or listing\$1 or schedul\$3))) same2 (un\$lschedul\$3 near2 (adjust\$6 or chang\$3)) )) and ((vcr or vtr or record\$5 or preserv\$6 or pvr or dvr) with (chang\$3 or reserv\$6 or schedul\$3 or un\$lschedul\$3))) and 725/48.ccls.	USPAT	2004/03/31 09:54
-	3	(unschedul\$3 near2 chang\$3) same (record\$3 or vcr or vtr or pvr)	USPAT	2004/03/31 09:54
-	8	"4541008"   "5155591"   "5200823"   "5371547"   "5563892"   "5600378"   "5619274"   "5642153").PN.	USPAT	2004/03/31 09:55
-	96	725/58.ccls.	USPAT	2004/04/05 09:15

-	92	725/58.ccls. and (trigger\$3 or control\$4 or reserv\$6) same (record\$5 or preserv\$3 or stor\$3)	USPAT	2004/04/05 09:16
-	61	(725/58.ccls. and (trigger\$3 or control\$4 or reserv\$6) same (record\$5 or preserv\$3 or stor\$3)) and (schedul\$3 or un\$lschedul\$3)	USPAT	2004/04/05 09:20
-	54	((725/58.ccls. and (trigger\$3 or control\$4 or reserv\$6) same (record\$5 or preserv\$3 or stor\$3)) and (schedul\$3 or un\$lschedul\$3)) and (ipg or epq or program\$lguide or schedule)	USPAT	2004/04/05 09:18
-	0	((((725/58.ccls. and (trigger\$3 or control\$4 or reserv\$6) same (record\$5 or preserv\$3 or stor\$3)) and (schedul\$3 or un\$lschedul\$3)) and (ipg or epq or program\$lguide or schedule)) and (un\$lschedul\$3 with (chang\$3 or adjust\$5))	USPAT	2004/04/05 09:20
-	1	((((725/58.ccls. and (trigger\$3 or control\$4 or reserv\$6) same (record\$5 or preserv\$3 or stor\$3)) and (schedul\$3 or un\$lschedul\$3)) and (ipg or epq or program\$lguide or schedule)) and ((un\$lschedul\$3 or overtime) with (chang\$3 or adjust\$5))	USPAT	2004/04/05 09:52
-	2	((((725/58.ccls. and (trigger\$3 or control\$4 or reserv\$6) same (record\$5 or preserv\$3 or stor\$3)) and (schedul\$3 or un\$lschedul\$3)) and (ipg or epq or program\$lguide or schedule)) and (over\$1time)	USPAT	2004/04/05 09:49
-	16	("4963994"   "5485219"   "5579055"   "5588866"   "5699107"   "5699125"   "5751282"   "5754258"   "5805763"   "5815145"   "5844595"   "5867208"   "6141488"   "6173112"   "6226444"   "6400406").PN.	USPAT	2004/04/05 09:51
-	304	((un\$lschedul\$3 or overtime) with (chang\$3 or adjust\$5))	USPAT	2004/04/05 09:55
-	0	((("4963994"   "5485219"   "5579055"   "5588866"   "5699107"   "5699125"   "5751282"   "5754258"   "5805763"   "5815145"   "5844595"   "5867208"   "6141488"   "6173112"   "6226444"   "6400406").PN.) and ((un\$lschedul\$3 or overtime) with (chang\$3 or adjust\$5)))	USPAT	2004/04/05 09:52
-	6	((((un\$lschedul\$3 or overtime) with (chang\$3 or adjust\$5))) and 725/\$.ccls.	USPAT	2004/04/05 11:16
-	865	725/34-54.ccls.	USPAT	2004/04/05 13:06
-	836	725/34-54.ccls. and (transmi\$7 or send\$3 or updat\$3)	USPAT	2004/04/05 11:18
-	816	725/34-54.ccls. and (transmi\$7 or send\$3)	USPAT	2004/04/05 11:18
-	797	725/34-54.ccls. and (transmi\$7)	USPAT	2004/04/05 11:19
-	56	(725/34-54.ccls. and (transmi\$7)) and 725/54.ccls.	USPAT	2004/04/05 14:20
-	160	725/34-54.ccls. and (two with broadcast\$4)	USPAT	2004/04/05 12:28
-	98	(725/34-54.ccls. and (two with broadcast\$4)) and (ipg or epq or program\$lguide\$1 or schedule)	USPAT	2004/04/05 11:22
-	36	(725/34-54.ccls. and (two with broadcast\$4)) and (broadcast\$4 with (exchang\$3 or send\$3 or interpret\$3) with (data or information or epq or ipg or guide\$1 or program\$lguide\$1))	USPAT	2004/04/05 11:58

-	0	((725/34-54.ccls. and (two with broadcast\$4)) and (broadcast\$4 with (exchang\$3 or send\$3 or interpret\$3) with (data or information or epq or ipg or guide\$1 or program\$1guide\$1))) and (inter\$1station\$1)	USPAT	2004/04/05 11:28
-	0	725/34-54.ccls. and (inter\$1station\$1)	USPAT	2004/04/05 11:28
-	160	(725/34-54.ccls. and (two with broadcast\$4)) and ((broadcast\$4 with (exchang\$3 or send\$3 or interpret\$3)) with2 (data or information or epq or ipg or guide\$1 or program\$1guide\$1) with2 ((another or second\$3) near5 broadcast\$3))	USPAT	2004/04/05 12:02
-	2	(725/34-54.ccls. and (two with broadcast\$4)) and ((broadcast\$4 with (exchang\$3 or send\$3 or interpret\$3)) with (data or information or epq or ipg or guide\$1 or program\$1guide\$1) with ((another or second\$3) near5 broadcast\$3))	USPAT	2004/04/05 12:02
-	4	("5576755"   "5579055"   "5666645"   "6005562").PN.	USPAT	2004/04/05 12:13
-	16	(provid\$3 or exchang\$3 or transmi\$6) with (ipg or epq or program\$1guide\$1 or schedul\$3) with ((another or other or second\$4) near3 (broadcast\$3))	USPAT	2004/04/05 12:32
-	292	725/34-54.ccls. and ((two or another or other or second\$4) with broadcast\$4)	USPAT	2004/04/05 12:29
-	203	(725/34-54.ccls. and ((two or another or other or second\$4) with broadcast\$4)) and (ipg or epq or program\$1guide or schedul\$3)	USPAT	2004/04/05 12:29
-	201	((725/34-54.ccls. and ((two or another or other or second\$4) with broadcast\$4)) and (ipg or epq or program\$1guide or schedul\$3)) and ((exchang\$3 or swap\$5 or replac\$3) with2 (ipg or epq or guide or menu or schedule or program\$1guide))	USPAT	2004/04/05 12:31
-	173	((725/34-54.ccls. and ((two or another or other or second\$4) with broadcast\$4)) and (ipg or epq or program\$1guide or schedul\$3)) and ((exchang\$3 or swap\$5 or replac\$3) with2 (ipg or epq or guide or menu or schedule or program\$1guide))) and (provid\$3) and (receiv\$3)	USPAT	2004/04/05 13:00
-	10	(provid\$3 or exchang\$3 or transmi\$6) near3 (ipg or epq or program\$1guide\$1 or schedul\$3) with ((another or other or second\$4) near3 (broadcast\$3))	USPAT	2004/04/05 12:33
-	5	(broadcast\$3) near4 (exchang\$3 or swap\$5 or replac\$3) near4 (ipg or epq or guide or program\$1guide or schedul\$4)	USPAT	2004/04/05 12:35
-	704	(broadcast\$3 or station\$1) near3 (exchang\$3) near3 (information or program\$1guide or ipg or epq)	USPAT	2004/04/05 13:01
-	10	((broadcast\$3 or station\$1) near3 (exchang\$3) near3 (information or program\$1guide or ipg or epq)) and 725/\$.ccls.	USPAT	2004/04/05 13:02
-	57	725/54.ccls.	USPAT	2004/04/05 13:31
-	115	725/109.ccls.	USPAT	2004/04/05 13:55
-	10	("4682370"   "5289288"   "5440351"   "5585858"   "5764965"   "5894320"   "5900908"   "5930444"   "6018768"   "6209028"   "2001/0025377").PN.	USPAT	2004/04/05 13:49
-	51	725/50.ccls.	USPAT	2004/04/05 13:55

-	683	725/39-54,109.ccls.	USPAT	2004/04/05 14:20
-	18024	(two\$1way or exchang\$3 or synchroniz\$6) same (information or data or program\$4) same (broadcast\$3 or station\$1 or head\$lend\$1)	USPAT	2004/04/05 14:26
-	127	725/39-54,109.ccls. and ((two\$1way or exchang\$3 or synchroniz\$6) same (information or data or program\$4) same (broadcast\$3 or station\$1 or head\$lend\$1))	USPAT	2004/04/05 14:25
-	12878	(two\$1way or exchang\$3 or synchroniz\$6) with (information or data or program\$4) same (broadcast\$3 or station\$1 or head\$lend\$1)	USPAT	2004/04/05 14:26
-	100	725/39-54,109.ccls. and ((two\$1way or exchang\$3 or synchroniz\$6) with (information or data or program\$4) same (broadcast\$3 or station\$1 or head\$lend\$1))	USPAT	2004/04/05 14:36
-	316	(two\$1way) with (communication\$1 or exchang\$3 or swap) with (head\$lend\$1 or station\$1 or broadcast\$3)	DERWENT	2004/04/05 14:46
-	0	((two\$1way) with (communication\$1 or exchang\$3 or swap) with (head\$lend\$1 or station\$1 or broadcast\$3)) and (exchang\$3 with (ipg or epq or program\$1guide\$1 or guide\$1))	DERWENT	2004/04/05 14:37
-	7	((two\$1way) with (communication\$1 or exchang\$3 or swap) with (head\$lend\$1 or station\$1 or broadcast\$3)) and (ipg or epq or program\$1guide\$1 or guide\$1)	DERWENT	2004/04/05 14:39
-	48	(ipg or epq or program\$1guide\$1 or guide\$1) same (exchange) and (head\$lend or station\$1 or broadcast\$3)	JPO	2004/04/05 14:47
-	0	((two\$1way) with (communication\$1 or exchang\$3 or swap) with (head\$lend\$1 or station\$1 or broadcast\$3)) and 725/\$.ccls.	DERWENT	2004/04/05 14:46
-	0	((two\$1way) with (communication\$1 or exchang\$3 or swap) with (head\$lend\$1 or station\$1 or broadcast\$3)) and 348/\$.ccls.	DERWENT	2004/04/05 14:46
-	0	((two\$1way) with (communication\$1 or exchang\$3 or swap) with (head\$lend\$1 or station\$1 or broadcast\$3)) and 725/\$.ccls.	USPAT	2004/04/05 14:46
-	2062	(two\$1way) with (communication\$1 or exchang\$3 or swap) with (head\$lend\$1 or station\$1 or broadcast\$3)	USPAT	2004/04/05 14:46
-	228	((two\$1way) with (communication\$1 or exchang\$3 or swap) with (head\$lend\$1 or station\$1 or broadcast\$3)) and 725/	USPAT	2004/04/05 14:46
-	832	(ipg or epq or program\$1guide\$1 or guide\$1) same (exchange) and (head\$lend or station\$1 or broadcast\$3)	USPAT	2004/04/05 14:47
-	0	((two\$1way) with (communication\$1 or exchang\$3 or swap) with (head\$lend\$1 or station\$1 or broadcast\$3)) and 725/\$.ccls.) and ((ipg or epq or program\$1guide\$1 or guide\$1) same (exchange) and (head\$lend or station\$1 or broadcast\$3))	USPAT	2004/04/05 14:47
-	185	((two\$1way) with (communication\$1 or exchang\$3 or swap) with (head\$lend\$1 or station\$1 or broadcast\$3)) and 725/\$.ccls.	USPAT	2004/04/05 14:47
-	3	inter\$1station\$3 with (ipg or epq or schedul\$3 or guide\$1 or program\$1guide\$1)	USPAT	2004/04/19 12:05



-	436	(exchang\$3 or interchang\$3 or shar\$3) with (ipg or epq or schedul\$3 or guide\$1 or program\$1guide\$1) with (broadcast\$3 or station\$3 or provider\$1 or head\$lend\$1)	USPAT	2004/04/19 12:19
-	17	((exchang\$3 or interchang\$3 or shar\$3) with (ipg or epq or schedul\$3 or guide\$1 or program\$1guide\$1) with (broadcast\$3 or station\$3 or provider\$1 or head\$lend\$1)) and 725/\$.ccls.	USPAT	2004/04/19 12:20
-	175	((exchang\$3 or interchang\$3 or shar\$3) with (schedule or program\$1 or data\$1) with (broadcast\$3 or station\$3 or provider\$1 or head\$lend\$1)) and 725/\$.ccls.	USPAT	2004/04/19 12:41
-	657	hendricks.in.	USPAT	2004/04/19 12:26
-	18	hendricks.in. and 725/\$.ccls.	USPAT	2004/04/19 12:27
-	20	((exchang\$3 or interchang\$3 or shar\$3) with (schedule or program\$1 or data\$1) with (broadcast\$3 or station\$3 or provider\$1 or head\$lend\$1)) and 725/\$.ccls.) and (head\$lend\$1 with (exchang\$3 or chang\$3 or interchang\$3) with (ipg or epq or program\$1guide\$1 or guide\$1 or data or information\$2 or program\$4 or video\$1))	USPAT	2004/04/19 12:46
-	162	(head\$lend\$1 with (exchang\$3 or chang\$3 or interchang\$3) with (ipg or epq or program\$1guide\$1 or guide\$1 or data or information\$2 or program\$4 or video\$1))	USPAT	2004/04/19 12:46
-	86	((head\$lend\$1 with (exchang\$3 or chang\$3 or interchang\$3) with (ipg or epq or program\$1guide\$1 or guide\$1 or data or information\$2 or program\$4 or video\$1))) and 725/\$.ccls.	USPAT	2004/04/19 12:47
-	66	((head\$lend\$1 with (exchang\$3 or chang\$3 or interchang\$3) with (ipg or epq or program\$1guide\$1 or guide\$1 or data or information\$2 or program\$4 or video\$1))) and 725/\$.ccls.) not (((exchang\$3 or interchang\$3 or shar\$3) with (schedule or program\$1 or data\$1) with (broadcast\$3 or station\$3 or provider\$1 or head\$lend\$1)) and 725/\$.ccls.) and (head\$lend\$1 with (exchang\$3 or chang\$3 or interchang\$3) with (ipg or epq or program\$1guide\$1 or guide\$1 or data or information\$2 or program\$4 or video\$1)))	USPAT	2004/04/19 12:58
-	55	(inter\$lchang\$6 or redundan\$3) with (h\$l or head\$lend\$1 or node\$1) and 725/\$.ccls.	USPAT	2004/04/19 13:10
-	26	(inter\$lchang\$6 or redundan\$3) with (head\$lend\$1 with head\$lend\$1) and 725/\$.ccls.	USPAT	2004/04/19 13:44
-	1	6378129.pn.	USPAT	2004/04/19 13:09
-	1	5815194.pn.	USPAT	2004/04/19 13:09
-	1	5845328.pn.	USPAT	2004/04/19 13:09
-	18	(inter\$lchang\$6 or redundan\$3) with (h\$l or head\$lend\$1 or node\$1) and 348/\$.ccls.	USPAT	2004/04/19 13:12
-	0	(inter\$lchang\$6 or redundan\$3) with (h\$l or head\$lend\$1 or node\$1 or station\$1 or broad\$1cast\$3) and 348/\$.ccls.	EPO; JPO; IBM_TDB	2004/04/19 13:12
-	708	(inter\$lchang\$6 or redundan\$3) with (h\$l or head\$lend\$1 or node\$1 or station\$1 or broad\$1cast\$3)	EPO; JPO; IBM_TDB	2004/04/19 13:12

-	117	(inter\$lchang\$6 or redundan\$3 or exchang\$3) with (h\$le or head\$lend\$1 or broad\$lcast\$3 or station\$1) with (ipg or epg or guide or schedule or program\$lguid\$1)	USPAT	2004/04/19 13:20
-	6	(inter\$lchang\$6 or redundan\$3 or exchang\$3) with (h\$le or head\$lend\$1 or broad\$lcast\$3 or station\$1) with (ipg or epg or guide or schedule or program\$lguid\$1)	EPO	2004/04/19 13:21
-	0	(inter\$lchang\$6 or redundan\$3 or exchang\$3) with (h\$le or head\$lend\$1 or broad\$lcast\$3 or station\$1) with (ipg or epg or guide or schedule or program\$lguid\$1)	IBM_TDB	2004/04/19 13:21
-	43	(inter\$lchang\$6 or redundan\$3 or exchang\$3) with (h\$le or head\$lend\$1 or broad\$lcast\$3 or station\$1) with (ipg or epg or guide or schedule or program\$lguid\$1)	JPO	2004/04/19 13:27
-	1	6151626.pn.	USPAT	2004/04/19 13:28
-	1	5550578.pn.	USPAT	2004/04/19 13:49
-	19	hoarty.in. and head\$lend\$1	USPAT	2004/04/19 13:52
-	12	hoarty.in. and super\$	USPAT	2004/04/19 13:54
-	0	hoarty.in. and super\$lhead\$lend	USPAT; US-PGPUB	2004/04/19 13:55
-	9	hoarty.in. and super	USPAT; US-PGPUB	2004/04/19 13:58
-	308	(head\$lend\$1 or broadcast\$3) near4 (exchang\$3 or inter\$lchang\$3) with (information\$2 or data or program\$4)	USPAT; US-PGPUB	2004/04/19 14:00
-	96	((head\$lend\$1 or broadcast\$3) near4 (exchang\$3 or inter\$lchang\$3) with (information\$2 or data or program\$4)) and (725/\$.ccls. or 348/\$.ccls. or 386/\$.ccls. or 709/\$.ccls.)	USPAT; US-PGPUB	2004/04/19 14:10
-	866	head\$lend\$1 near6 head\$lend\$1	USPAT; US-PGPUB	2004/04/19 14:08
-	417	(head\$lend\$1 near6 head\$lend\$1) and 725/\$.ccls.	USPAT; US-PGPUB	2004/04/19 14:08
-	358	((head\$lend\$1 near6 head\$lend\$1) and 725/\$.ccls.) and (head\$lend\$1 near5 (data or information or program\$5))	USPAT; US-PGPUB	2004/04/19 14:27
-	9	(725/\$.ccls. and ((link\$3 or loop\$3) near3 (head\$lend\$1))) and 725/91-94.ccls.	USPAT; US-PGPUB	2004/04/19 14:28
-	139	725/\$.ccls. and ((link\$3 or loop\$3) near3 (head\$lend\$1))	USPAT; US-PGPUB	2004/04/19 14:50
-	27849	709/\$.ccls.	USPAT; US-PGPUB	2004/04/19 14:50
-	92	725/91.ccls.	USPAT	2004/04/19 14:59
-	510	725/\$.ccls. and ((inter\$lconnect\$3 or connect\$3) near6 (head\$lend\$1 or node\$1))	USPAT	2004/04/19 15:00
-	77	725/\$.ccls. and ((inter\$lconnect\$3) near6 (head\$lend\$1 or node\$1))	USPAT	2004/04/19 15:00
-	579	(multiple or several or plural\$3) near4 (head\$lend\$1 or headend\$1)	USPAT	2004/04/26 13:26
-	14	725/109.ccls. and ((multiple or several or plural\$3) near4 (head\$lend\$1 or headend\$1))	USPAT	2004/04/26 11:51
-	115	725/109.ccls.	USPAT	2004/04/26 12:56
-	1	6323893.pn.	USPAT	2004/04/26 12:22
-	11	("5327554"   "5477263"   "5539479"   "5539822"   "5541662"   "5594492"   "5671226"   "5818441"   "5903816"   "5940738"   "5973681").PN.	USPAT	2004/04/26 12:35

-	1214	725/114,115,116,117,92-94,135-136,143-147,54,50.ccls.	USPAT	2004/04/26 12:56
-	122	((multiple or several or plural\$3) near4 (head\$lend\$1 or headend\$1)) and 725/114,115,116,117,92-94,135-136,143-147,54,50.ccls.	USPAT	2004/04/26 12:56
-	184	(multiple or plural) near4 (head\$lend\$1 or headend\$1)	USPAT	2004/04/26 13:26
-	14	((multiple or plural) near4 (head\$lend\$1 or headend\$1)) and 348/\$.ccls.	USPAT	2004/04/26 13:30
-	14	((multiple or plural) near4 (head\$lend\$1 or headend\$1)) and 709/\$.ccls.	USPAT	2004/04/26 13:46
-	159	725/87.ccls.	USPAT	2004/04/26 13:47
-	0	(6100883.PN. and (((multiple or several or plural\$3) near4 (head\$lend\$1 or headend\$1)) and ((725/50   725/54   725/143 725/144 725/145 725/146 725/147   725/135 725/136   725/92 725/93 725/94   725/117   725/116   725/115   725/114).CCLS.))) and 725/87.ccls.	USPAT	2004/04/26 13:46
-	602	725/114,115,116,117.ccls.	USPAT	2004/04/26 13:48
-	35	((multiple or plural) near4 (head\$lend\$1 or headend\$1)) and 725/114,115,116,117.ccls.	USPAT	2004/04/26 14:07
-	408	(head\$lend\$1) near3 (communicat\$3 or exchang\$3) near3 (head\$lend\$1)	USPAT	2004/04/26 14:07
-	214	((head\$lend\$1) near3 (communicat\$3 or exchang\$3) near3 (head\$lend\$1)) and 725/\$.ccls.	USPAT	2004/04/26 14:07
-	317	(head\$lend\$1) near2 (communicat\$3 or exchang\$3) near2 (head\$lend\$1)	USPAT	2004/04/26 14:23
-	167	((head\$lend\$1) near2 (communicat\$3 or exchang\$3) near2 (head\$lend\$1)) and 725/\$.ccls.	USPAT	2004/04/26 14:15
-	0	725/110.ccls. and ((multiple or plural) near4 (head\$lend\$1 or headend\$1))	USPAT	2004/04/26 14:15
-	136	725/110.ccls.	USPAT	2004/04/26 14:15
-	2	6353930.URPN.	USPAT	2004/04/26 14:17
-	13	("5585838"   "5686954"   "5737027"   "6181335"   "6263501"   "6298482"   "6353930"   "6408435"   "6408437"   "6419137"   "6426779"   "6449653"   "6460179").PN.	USPAT	2004/04/26 14:18
-	3	(head\$lend\$1) near2 (communicat\$3 or exchang\$3) near2 (two adj3 head\$lend\$1)	USPAT	2004/04/26 14:24
-	0	(head\$lend\$1) near2 (communicat\$3 or exchang\$3) near2 (multiple adj3 head\$lend\$1)	USPAT	2004/04/26 14:24
-	3	(communicat\$3 or exchang\$3) near2 (multiple adj3 head\$lend\$1)	USPAT	2004/04/26 14:24